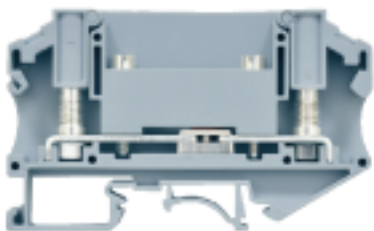


OAT 6DTS



Approvals



General Data

Type	OAT 6DTS
Wire Termination Technology	Stud - Hinged Type
Ratings	1000 V/41 A/6 sq mm/1.5 Nm
GTIN / Harmonize Custom Code	85389000
Standard Packing Qty (in No)	40
Country of Origin	India
Screw Size	M4

Dimensions & Weight

Height (mm)	52
Height (inches)	2.05
Width (mm)	83
Width (inches)	3.27
Thickness (mm)	11
Weight For Standard Packing Qty (Kg)	1.84

Material Data

Housing	PA 6,6
Clamping Material	CRCA-Brass Nickle Tin Plated
Standard Colour	Grey
Other Color Variants	Black, Blue, Green, Khakhi, Red, Yellow

Rated Conductor Size

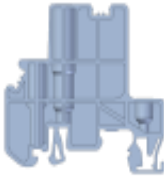
Stranded Wire - min (sq mm)	0.5
Stranded Wire - max (sq mm)	6
Solid Wire - min (sq mm)	0.5
Solid Wire - max (sq mm)	6

Ratings - IEC

Standard	IEC 60947-7-1
Rated Voltage (V)	1000
Rated Current (A)	41
Rated Cross Section (sq mm)	6
Short Time Withstand Current (kA)	0.72
Rated Impulse Withstand Voltage(kV)	8
Pollution Degree	III

Accessories

End Plate	
OEP6DTS Height : 41.60 mm Width : 83 mm Thickness : 1.50 mm	

End Clamp	
SCUDD Height : 50 mm Width : 55.50 mm Thickness : 10 mm	
SCUSL Height : 41 mm Width : 47.50 mm Thickness : 8 mm	
Comb-type Shorting Link	
OSL6 ((2W, 3W, 4W, 5W, 10W))	
Marking Label	
LABEL KN9	
Mounting Channel (Standard Lengths 300 mm, 500 mm, 1000 mm)	

CHK Height : 7.5 mm Width : 35 mm Thickness : 1 mm	
CHKD Height : 15 mm Width : 35 mm Thickness : 1.50 mm	
CHKDS (Perforated) Height : 15 mm Width : 35 mm Thickness : 1.50 mm	
CHKS (Perforated) Height : 7.5 mm Width : 35 mm Thickness : 1 mm	
CHS Height : 15 mm Width : 32 mm Thickness : 1.50 mm	

